

KAUAI RISK ASSESSMENT

April – May, 2006

The Kauai Risk Assessment (KRA) was conducted during the months of April and May 2006 (for a total of 15 inspection days) with 17 inspectors and one technician sourced from other HDOA ports. To ensure an accurate representation of the duties performed by the Kauai Plant Quarantine staff, there were inspections done at the Lihue Airport, Nawiliwili Harbor, Certified Nurseries, and other sites. Additional duties included: Coqui frog surveillances, Pest calls, and Inter-island certifications. The KRA hours of inspection were from 0600-2300 (Monday-Sunday). However, KRA were not done on consecutive weeks due to the Hilo Risk Assessment schedule.

Methodology of the Kauai Risk Assessment:

1) Lihue Airport

- a) Monitoring of all domestic flights at the jetways and baggage claim areas for agricultural commodities.
- b) Boarding of aircrafts for the detection of insects.
- c) Inspection of domestic and inter-island cargo at Hawaiian and Aloha cargo (100% inspection of each type of invoiced item).
- d) Surveillance of all parcels at UPS and FedEx.
- e) Re-inspection of agriculture items that were cleared in Honolulu.
- f) Boarding of private jets.
- g) Noted deficiencies:
 - i) No surveillance done at UPS or FedEx due to the lack of inspectors.
 - ii) Cargo inspections were not done on a timely manner.
 - iii) Domestic flights at nights are not monitored on regular duty.

2) Nawiliwili Harbor

- a) Inspection of feed and media containers.
- b) Inspection of the movement of any agricultural items from the neighbor islands (II inspection).
- c) Boarding and inspection of Pasha (Jean-Anne) and the Norwegian Cruise Line (Pride of Hawaii) ships.
- d) Inspection of personally-owned vehicles.
- e) Young Brothers
- f) Deficiencies:
 - i) Inspection of containers and personal vehicles were not done on a timely manner.
 - ii) No inspection of Inter-island at the pier.

3) Certified Nurseries

- a) Inspection of all certified nurseries to meet the minimal requirements for the BRN (Burrowing Nematode Program).
- b) Monitoring for Little Fire Ants (with peanut butter sticks).

- c) Coqui frog surveillance (note: there were no Coqui Frogs or Little Fire Ants found in the certified nurseries).
 - d) Deficiencies:
 - i) No re-certification of nurseries has been done for the past 5 years.
 - ii) No root samples were taken due to the lack of inspectors (only during the KRA 2005).
 - iii) Kauai Inspectors are not re-trained for nematode detection.
- 4) ROT Sites (inspections done outside of the container yard through agreements with shipping companies, internally referred to Reimbursable Over Time inspection)
- a) Inspection at various ROT sites (Star Market, Safeway Stores, Cost U Less, Esaki Farms, Sure Save, Walmart, etc.)
 - b) Costco (Lihue)-future ROT site.
 - c) Deficiencies:
 - i) Long wait period to clear containers.
 - ii) Too many ROT sites for an efficient inspection.
- 5) Inter-island certifications
- a) Inspection of agricultural items for inter-island movement.
 - b) Deficiencies:
 - i) Must make an appointment for inspection.
 - ii) No domestic export certification done on Kauai.
- 6) Pest Calls
- a) Animal call for Ring-tailed Civet Cat (note: identified as a domestic cat).
 - b) Deficiencies:
 - i) Rapid response for pest calls may be delayed due to the lack of inspectors.
 - ii) Two inspectors needed for animal calls as a safety precaution.
- 7) Freight Service
- a) Kauai Freight Service
- 8) Recommendations:
- a) One Supervisor and one inspector needed for Kauai's inspection program.
 - i) There is no responsible person on Kauai.
 - ii) Inspectors are working over time to cover for vacation/sick leave.
 - b) Training and re-training for the following:
 - i) Invicta database.
 - ii) Nursery re-certification, including the identification of nematodes.
 - iii) Capturing and handling of animals.
 - iv) Export certification.
 - v) Issuance of Phytosanitary certificates.
 - c) Storage and destruction facility.
 - i) Freezer and reefer facilities needed for the destruction or safeguarding of agricultural commodities.

9) Kauai as a High Risk Site:

- a) Nursery re-certifications were not done for more than 5 years.
- b) Inspection for Coqui Frogs and Little Fire Ants are not done on a timely manner.
- c) Too many ROT sites for the inspectors to do a thorough inspection.